

SITUATION REPORT NO. 11
INCIDENT NO. 2002-007
DATE: January 30, 2002 TIME: 4:30 p.m.

TO: Governor John Hoeven
State Capitol
Bismarck, N.D. 58505

1. NATURE OF DISASTER: Train Derailment - A large anhydrous ammonia plume enveloped significant portions of the Minot area when a 112-car train derailed on Friday, January 18.
2. DEATHS AND INJURIES: To date, 1,032 people have sought treatment, and one fatality has occurred.
3. DAMAGES: Residents of the Tierricita Vallejo subdivision may not return permanently to their homes before February 5.

Removal of contaminated soil released anhydrous ammonia, which was detected at the U.S. Highways 2 and 52 bypass this morning. Due to calm wind conditions, the levels of ammonia remained in that area for approximately 40 minutes.

4. RESOURCES:

LOCAL: No change from previous reports.

STATE: No change from previous reports.

FEDERAL: In addition to previous reports, the U.S. Fish and Wildlife Service provided assistance.

5. VOLUNTEER ACTIONS: Member agencies of the Volunteer Organizations Active in Disaster (VOAD) are providing staffing assistance at the Ward County Emergency Operations Center (EOC). Agencies represented include the American Red Cross, the Radio Amateur Communication Emergency Service (RACES) and the Civil Air Patrol.

Approximately 250 people have received crisis counseling services through the American Red Cross.

Personnel from six Minot area churches are offering spiritual counseling to people affected by the derailment, according to the Northern Plains Conference of United Church of Christ Disaster Services.

MAJOR ACTIONS: Cleanup crews are hauling an estimated 2,200 to 2,400 tons of contaminated soil per day to a landfill in Sawyer. The soil is being excavated from the north and south sides of the train track. No completion date for soil removal has been determined. The number of trucks used to haul the soil was increased, and work is expected to continue through the weekend. Thirty boring sites were drilled to test soil at the derailment site. Water testing has been established on the Souris River at 11 stations downstream and seven stations upstream from the

derailment site. The test results showed ammonia nitrate levels are not unusual and are within standards.

Media personnel and Ward County emergency response workers will meet on February 1 to discuss various communications and warning issues.

Ward County officials reported ground water from the derailment site is flowing away from Tierricita Vallejo subdivision. The city of Minot is not drawing water from the Souris River or from an aquifer located within one mile of the derailment site.

The Canadian Pacific Railway information center has been providing "real time" air quality monitoring information throughout the Minot area. The center has received 100 phone calls and 23 visits from residents as of 1:00 p.m., January 30.

Approximately 3,000 claims were processed through the Canadian Pacific Railway claims center that had been located at the Dakota Square Mall.

6. ASSISTANCE NEEDED: No change from previous reports.
7. OUTSIDE HELP ON SCENE: No change from the previous reports.
8. OTHER: Appropriate state and local emergency operations plans have been implemented.

Situation Reports published by North Dakota Emergency Management are posted on the Division's Internet home page. The address is <http://www.state.nd.us/dem>.

Douglas C. Friez, State Director